

ABSTRACT OF THE DISCLOSURE

5 The presently disclosed disinfection process is designed as an intervention step in poultry
processing to allow for continuous on-line reprocessing of poultry carcasses that have become
contaminated during the evisceration process. Such on-line reprocessing is designed to replace
the need for off-line manual washing and cleaning of the contaminated carcasses. The
production process will be able to run with a reduced number of interruptions, which will result
in a more efficient production process. The invention described herein is designed to employ the
10 advantages of controlled chlorination at optimum pH levels, together with the proven
effectiveness of increased contact time through the implementation of multiple stage treatment of
the carcasses during slaughter, evisceration, washing and chilling.

15

#1211907 v\1 - seriojc - z43011.doc - 19353/5